

| | Hits | Search Text | DBs |
|----|------|---|--|
| 1 | 1138 | (array or microarray) and ((emotion\$ or secretion\$) same immobiliz\$) and (assay or immunoassay) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 679 | ((array or microarray) same (assay or immunoassay)) and ((emotion\$ or secretion\$) same immobiliz\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 72 | ((array or microarray) same (assay or immunoassay)) and ((emotion\$ or secretion\$) same immobiliz\$) and (435/7.1 or 435/287.9 or 435/973 or 436/518 or 422/50 or 422/68.1).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 382 | biosensor and (SPR or (surface adj plasmon)) and ((array or microarray) same (plurality or distinct or different) same immobiliz\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 175 | biosensor and (SPR or (surface adj plasmon)) and ((array or microarray) same (plurality or distinct or different) same immobiliz\$) and ((detect\$ or measur\$) same (pattern or image) same (analysis or analyz\$ or recognition or processing)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 6 | 16 | biosensor and (SPR or (surface adj plasmon)) and ((array or microarray) same (plurality or distinct or different) same immobiliz\$ same (pattern or image) same (analysis or analyz\$ or recognition or processing)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 7 | 2 | "4487839".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 8 | 229 | biosensor and (SPR or (surface adj plasmon)) and ((array or microarray) same (plurality or distinct or different) same immobiliz\$) and ((pattern or image) same (analysis or analyz\$ or recognition or processing)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 9 | 134 | biosensor and (oscillat\$ same circuit same frequency same measur\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 10 | 61 | biosensor and (piezoelectric same (oscillat\$ or frequency) same (advantage or benefit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|----|------|---|--|
| 11 | 296 | biosensor and ((SPR or (surface adj plasmon)) same (advantage or benefit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

STN Columbus

STN search:

(FILE 'MEDLINE, EMBASE, BIOSIS, SCISEARCH, CAPLUS' ENTERED AT 13:06:48 ON 09 NOV 2006)

E WATANABE YUUKI/AU

| | |
|----|---|
| L1 | 35 S E3 OR E4 |
| L2 | 32 DUPLICATE REMOVE L1 (3 DUPLICATES REMOVED) |
| L3 | 1 S L2 AND (SENSOR OR BIOSENSOR) |
| L4 | 7 S L2 AND (SPATIAL OR TARGET) |